

REMARKS

Claims 1-15 are pending in this application with claims 11-15 being added by this response.

New claim 11 is similar to allowed claim 1. Claim 11 further includes the limitation that “for the motion vector calculation the complete sub-field code words having $N + X$ bits or code words that are formed from the entries in the sub-field code words of only a sub-group of sub-fields from the plurality of subfields are used as data input instead of the video data words having N bits for a colour component.” Claim 11 also amends the phrase “video signals for the pixels of a picture are sampled, said video signal samples” to recite pixels.

New claims 12-14 are added as dependent claims of claim 11 and have similar limitations to allowed claims 2, 7, and 8, respectively.

New claim 15 discloses similar limitations to allowed claim 10. Claim 15 further includes the limitation that “code words that are formed from the entries in the sub-field code words of only a sub-group of sub-fields from the plurality of sub-fields.”

Similarly to claim 1, new claim 11 recites a method for processing video pictures for display wherein the video signals for the pixels of a picture are sampled. The video signal samples are represented by video data words having N bits to which video data words subfield code words having $N + X$ bits, N and X being integers, are assigned. These features are neither disclosed nor suggested by any of the cited prior art references, and thus it is respectfully submitted that claim 11 is allowable.

In view of the above remarks, it is respectfully submitted that all pending claims are now allowable.


Application No. 10/089,361

Attorney Docket No. PD990070

Having fully addressed the Examiner's rejections, it is believed that, in view of the preceding amendments and remarks, this application stands in condition for allowance. Accordingly then, reconsideration and allowance are respectfully solicited. If, however, the Examiner is of the opinion that such action cannot be taken, the Examiner is invited to contact the applicant's attorney at the phone number below, so that a mutually convenient date and time for a telephonic interview may be scheduled.

No fee is believed due. However, if a fee is due, please charge the additional fee to Deposit Account 07-0832.

Respectfully submitted,
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CERTIFICATE OF MAILING under 37 C.F.R. §1.8

I hereby certify that this amendment is being deposited with the United States Postal Service as First Class Mail, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date: March ¹⁰/~~8~~, 2005

Karen Schleich